



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/823,470	04/13/2004	Bruce Neil Campbell	200314238-1	4587

22879 7590 10/04/2006

HEWLETT PACKARD COMPANY
P O BOX 272400, 3404 E. HARMONY ROAD
INTELLECTUAL PROPERTY ADMINISTRATION
FORT COLLINS, CO 80527-2400

EXAMINER

LEE, WILSON

ART UNIT	PAPER NUMBER
----------	--------------

2163

DATE MAILED: 10/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/823,470

Applicant(s)

CAMPBELL ET AL.

Examiner

Wilson Lee

Art Unit

2163

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>4/13/04</u> . | 6) <input type="checkbox"/> Other: ____. |

Claim Rejections – 35 U.S.C. 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 2, 7, 9 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In Claim 2, line 6, “a most recent version” is vague whether it is the most recent version of the document file or not. Line 6, “said host program” lacks antecedent basis.

In Claim 7, line 5, “a most recent version” is vague whether it is the most recent version of the document file or not.

In Claim 9, line 5, “a said” is vague.

Claim Rejections – 35 U.S.C. 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-10, as best understood, are rejected under 35 U.S.C. 102(e) as being anticipated by Hussam (US publication 2003/0050927).

Regarding Claim 1, Hussam discloses a computer system comprising:

computer-readable media (display) (See paragraphs, 0009, 0016, 0197, 0222, 0245),

- a reader program for rendering information in a computer readable document file in human-cognizable form, said reader program being stored on said computer-readable media, said reader program including
 - o a document parser (UR identifier) for identifying a network location specified by an original version of said document file (See Figures 12, paragraphs 0037-0040, 0085, 0088, 0097),
 - o a network interface for accessing an updated version of said document file via said network location (0088, 0408), and
 - o a renderer for causing information in said updated version to be rendered in human-cognizable form (on display) (See paragraphs 0009, 0016, 0197, 0222, 0245),

Regarding Claim 2, Hussam discloses that said reader program further includes a host interface (host service, server) (See paragraphs 0188, 0356) for receiving a help request (search request, query) from a local version of a host application, said document file being a help file for said host application, said updated version of said document file being a most recent version of said document file for a most recent version of said host program (See paragraphs 0085, 0159, 0164, 0174).

Regarding Claim 3, Hussam discloses that said document is in pdf or html format (0295, 0301, 0348, 0350, 0404, 0405).

Regarding Claim 4, Hussam discloses that said reader program further includes a host interface (host service, server) (See paragraphs 0188, 0356) for receiving a help request (search request, query) from a local version of a host application, said document file being a help file for said host application, said updated version of said document file being a most-recent version of said document for said local version of said host application (See paragraphs 0085, 0159, 0164, 0174).

Regarding Claim 5, Hussam discloses that said host interface also provides for receiving a version identification (See paragraphs 0253, 0254) for said host application from said host application.

Regarding Claim 6, Hussam discloses a method comprising:

- accessing an original version of a document file, said original version of said document file specifying a network location (See Figures 12, paragraphs 0037-0040, 0085, 0088, 0097);
- accessing an updated version of said document file via said network location, said updated version having updated information (0088, 0408);
and
- rendering said updated information in human-cognizable form (on display) (See paragraphs 0009, 0016, 0197, 0222, 0245).

Regarding Claim 7, Hussam discloses the method further comprising receiving a help request from a local version of a host application (host service, server) (See paragraphs 0188, 0356), said accessing an original version occurring in response to said help request (search request, query), said updated version corresponding to a

most-recent version of said document file for a most-recent version of said host application (See paragraphs 0085, 0159, 0164, 0174).

Regarding Claim 8, Hussam discloses that said document is in html or pdf format (0295, 0301, 0348, 0350, 0404, 0405).

Regarding Claim 9, Hussam discloses the method further comprising receiving a help request from a local version of a host application (host service, server) (See paragraphs 0188, 0356), said accessing an original version occurring in response to said help request (search request, query), said updated version corresponding to a most-recent version of said document file for a said local version of said host application (See paragraphs 0085, 0159, 0164, 0174).

Regarding Claim 10, Hussam discloses the method further comprising receiving version identification for said host application from said host application (See paragraphs 0253, 0254)

Claims 1-10, as best understood, are rejected under 35 U.S.C. 102(e) as being anticipated by Robotham et al. (US publication 2002/0015042).

Regarding Claim 1, Robotham discloses a computer system comprising:
computer-readable media (display) (See paragraph 0285),

- a reader program (See paragraph 0063, 0305) for rendering information in a computer readable document file in human-cognizable form, said reader program being stored on said computer-readable media, said reader program including

- a document parser (URL) for identifying a network location specified by an original version of said document file (See paragraphs 0174, 0286),
- a network interface (22) for accessing an updated version of said document file via said network location (See paragraph 0248, 0251), and
- a renderer for causing information in said updated version (See paragraph 0243) to be rendered in human-cognizable form (on display) (See paragraphs 0285, 0306, 0407).

Regarding Claim 2, Robotham discloses that said reader program further includes a host interface for receiving a help request from a local version of a host application (See paragraphs 0337, 0345), said document file being a help file for said host application, said updated version of said document file being a most recent version of said document file for a most recent version of said host program (See paragraphs 0333, 0452).

Regarding Claim 3, Robotham discloses that said document is in pdf or html format (See paragraphs 0083, 0319, 0413).

Regarding Claim 4, Robotham discloses that said reader program further includes a host interface for receiving a help request from a local version of a host application (See paragraphs 0337, 0345), said document file being a help file for said host application, said updated version of said document file being a most-recent version of said document for said local version of said host application (See paragraphs 0333, 0452).

Regarding Claim 5, Robotham discloses that said host interface also provides for receiving a version identification for said host application from said host application (See paragraphs 0057, 0102, 0124).

Regarding Claim 6, Robotham discloses a method comprising:

- accessing an original version of a document file, said original version of said document file specifying a network location (See paragraphs 0174, 0286),
- accessing an updated version of said document file via said network location, said updated version having updated information (See paragraph 0248, 0251); and
- rendering said updated information in human-cognizable form (on display) (See paragraphs 0285, 0306, 0407).

Regarding Claim 7, Robotham discloses the method further comprising receiving a help request from a local version of a host application (See paragraphs 0337, 0345), said accessing an original version occurring in response to said help request, said updated version corresponding to a most-recent version of said document file for a most-recent version of said host application (See paragraphs 0333, 0452).

Regarding Claim 8, Robotham discloses that said document is in html or pdf format (See paragraphs 0083, 0319, 0413).

Regarding Claim 9, Robotham discloses the method further comprising receiving a help request from a local version of a host application (See paragraphs 0337, 0345), said accessing an original version occurring in response to said help request, said

updated version corresponding to a most-recent version of said document file for a said local version of said host application (See paragraphs 0333, 0452).

Regarding Claim 10, Robotham discloses the method further comprising receiving version identification for said host application from said host application (See paragraphs 0057, 0102, 0124).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Maxwell et al. (US 2003/0188262) discloses a method and apparatus for populating a form with data. San Miguel (US 2003/0101086) discloses a decision tree software system. Martin et al. (US 2003/0005134) discloses a system, method and computer program product for presenting information to a user utilizing historical information about the user. Reisman (US 2002/0069282) discloses a method and system for distributing updates.

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Wilson Lee whose telephone number is (571) 272-1824.

Papers related to the application may be submitted by facsimile transmission. Any transmission not to be considered an official response must be clearly marked "DRAFT". The official fax number is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Retrieval (PAIR) system. Status information for published

Art Unit: 2163

applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read "Wilson Lee", written over a horizontal line.

Wilson Lee
Primary Examiner
U.S. Patent & Trademark Office

9/30/06